

FIG. 1 is a block diagram of a network system. The system includes a network exterior 20, a firewall 16, a server 14, and four users 12a, 12b, 12c, and 12d. The network exterior 20 is connected to the firewall 16 via a dashed line 18. The firewall 16 is connected to the server 14 via a solid line 18. The server 14 is connected to each of the four users 12a, 12b, 12c, and 12d via solid lines.

10

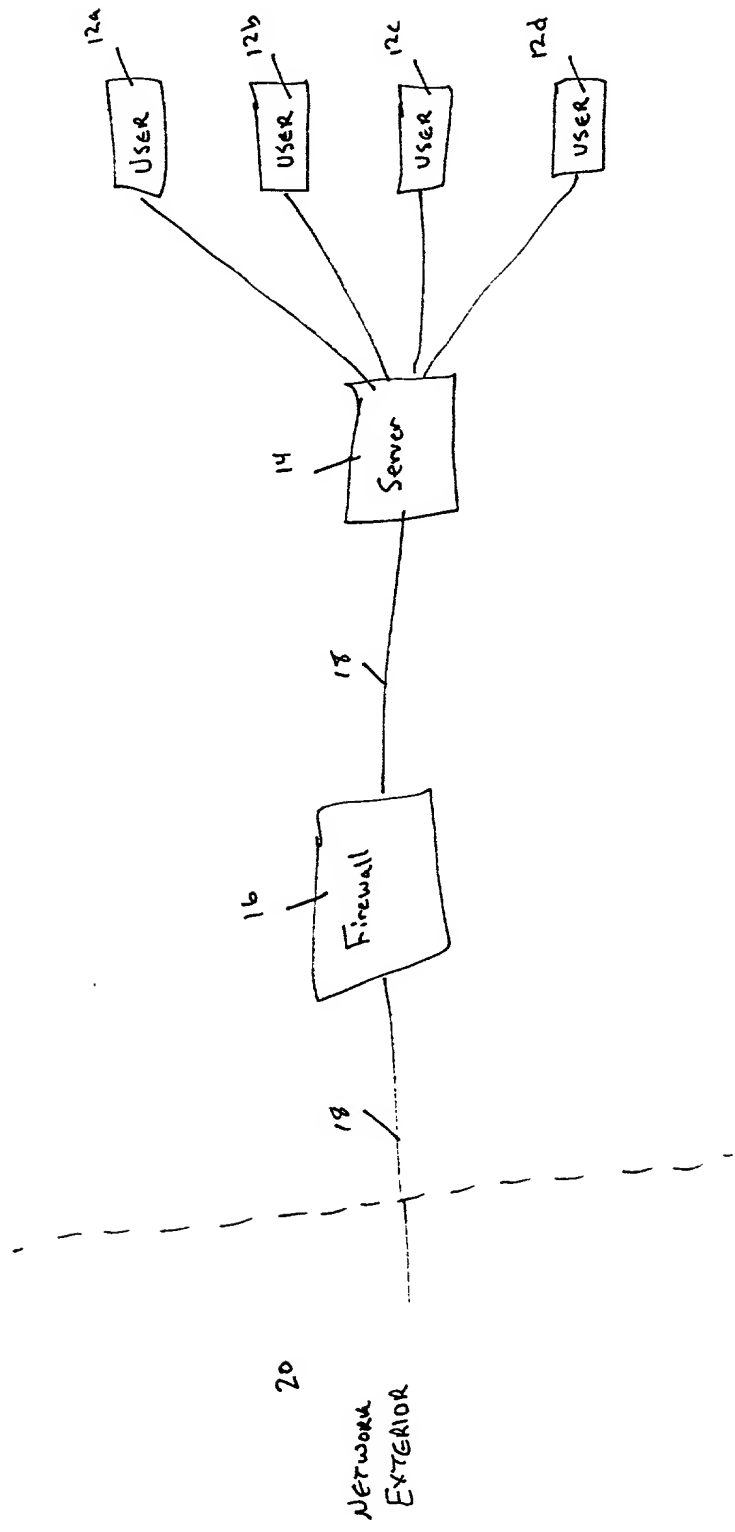


Figure 1
(Prior Art)

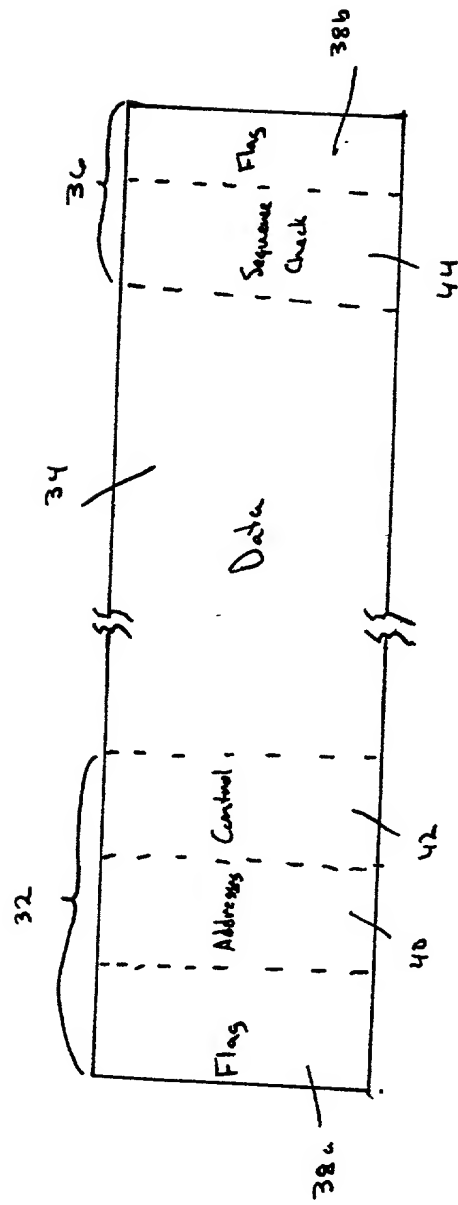


Figure 2
(Prior Art)

NET WORK
EXTERIOR

20

50

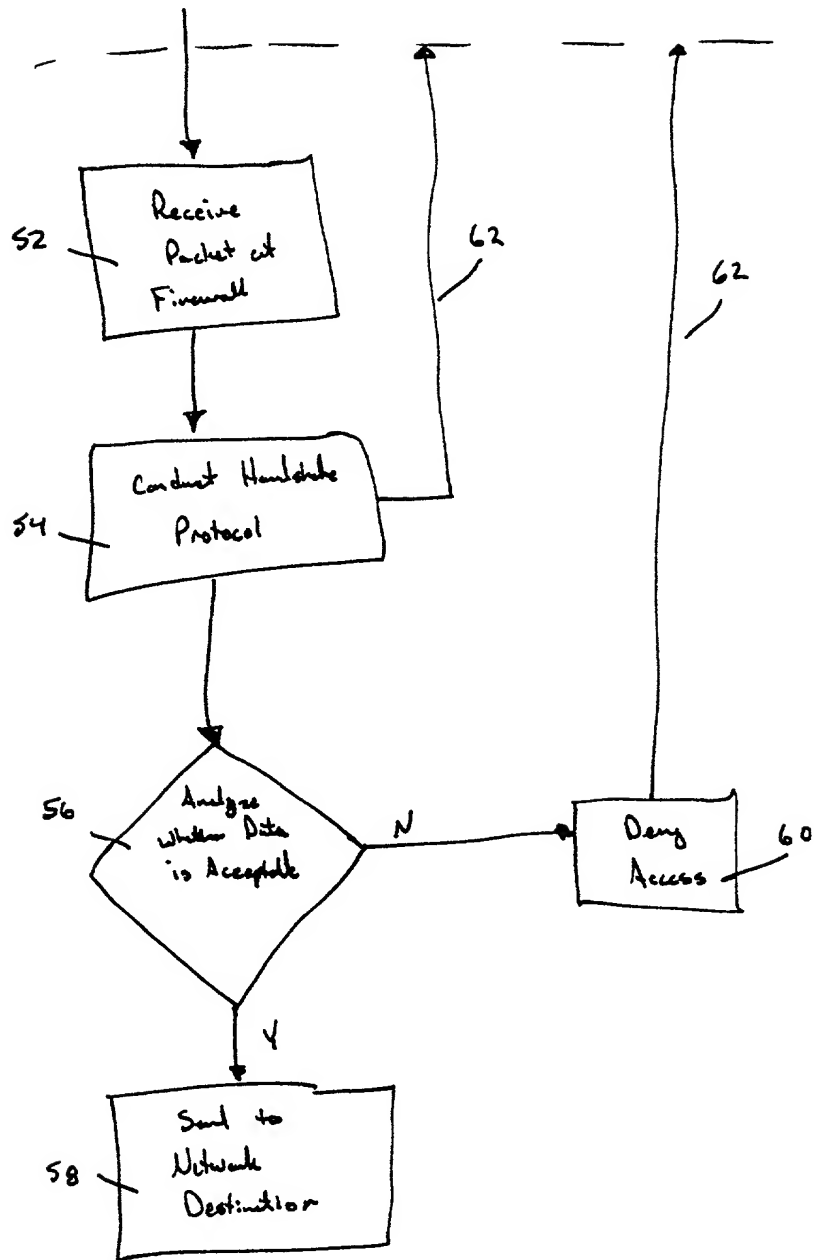


Figure 3
(Prior Art)

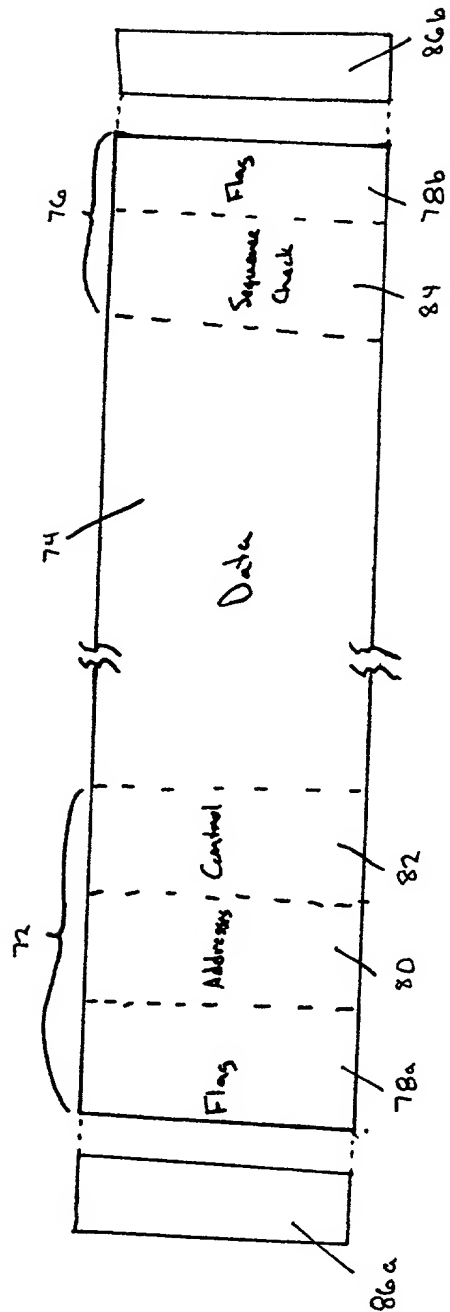


Figure 4
(Prior Art)

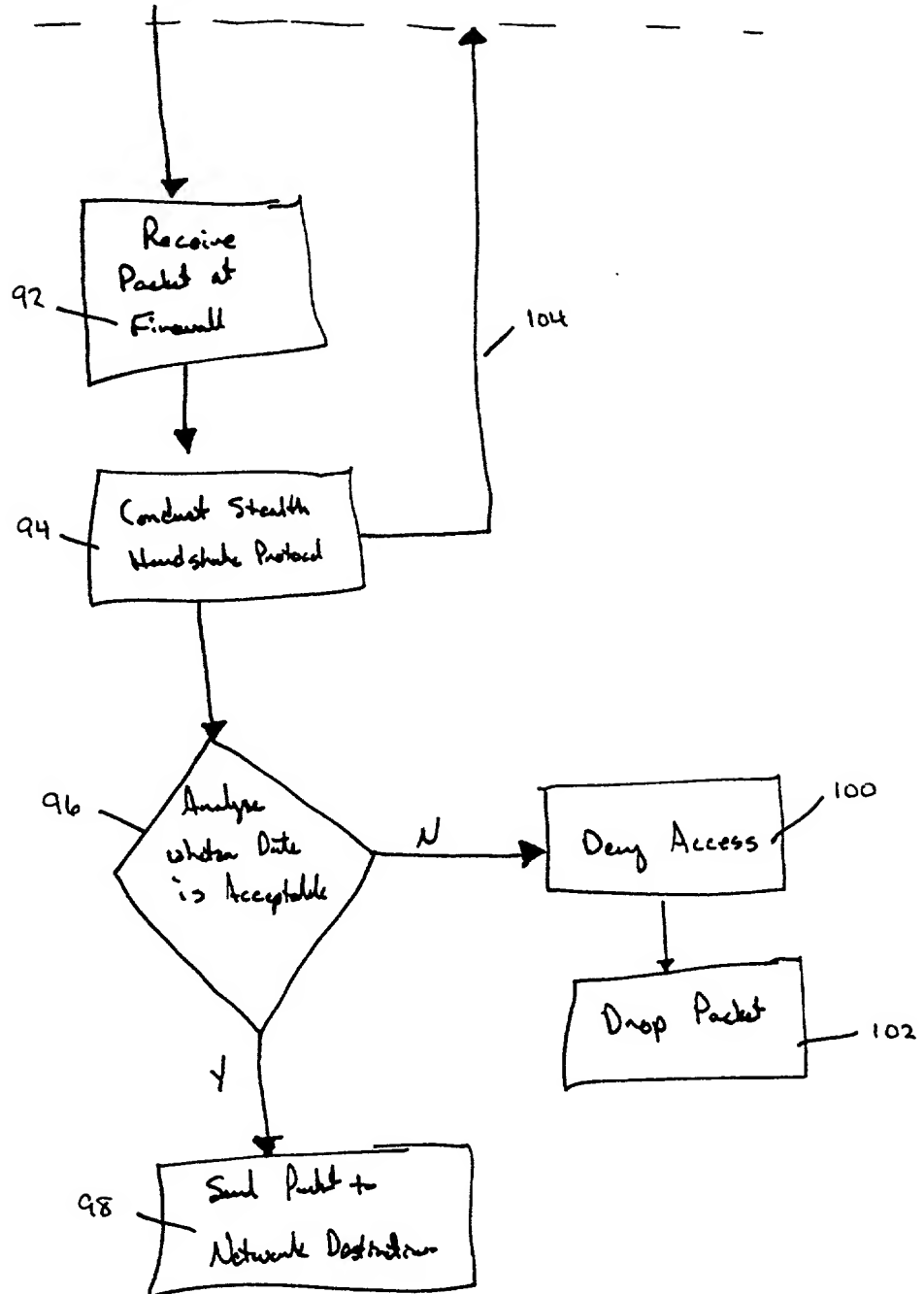


Figure 5
(Prior Art)

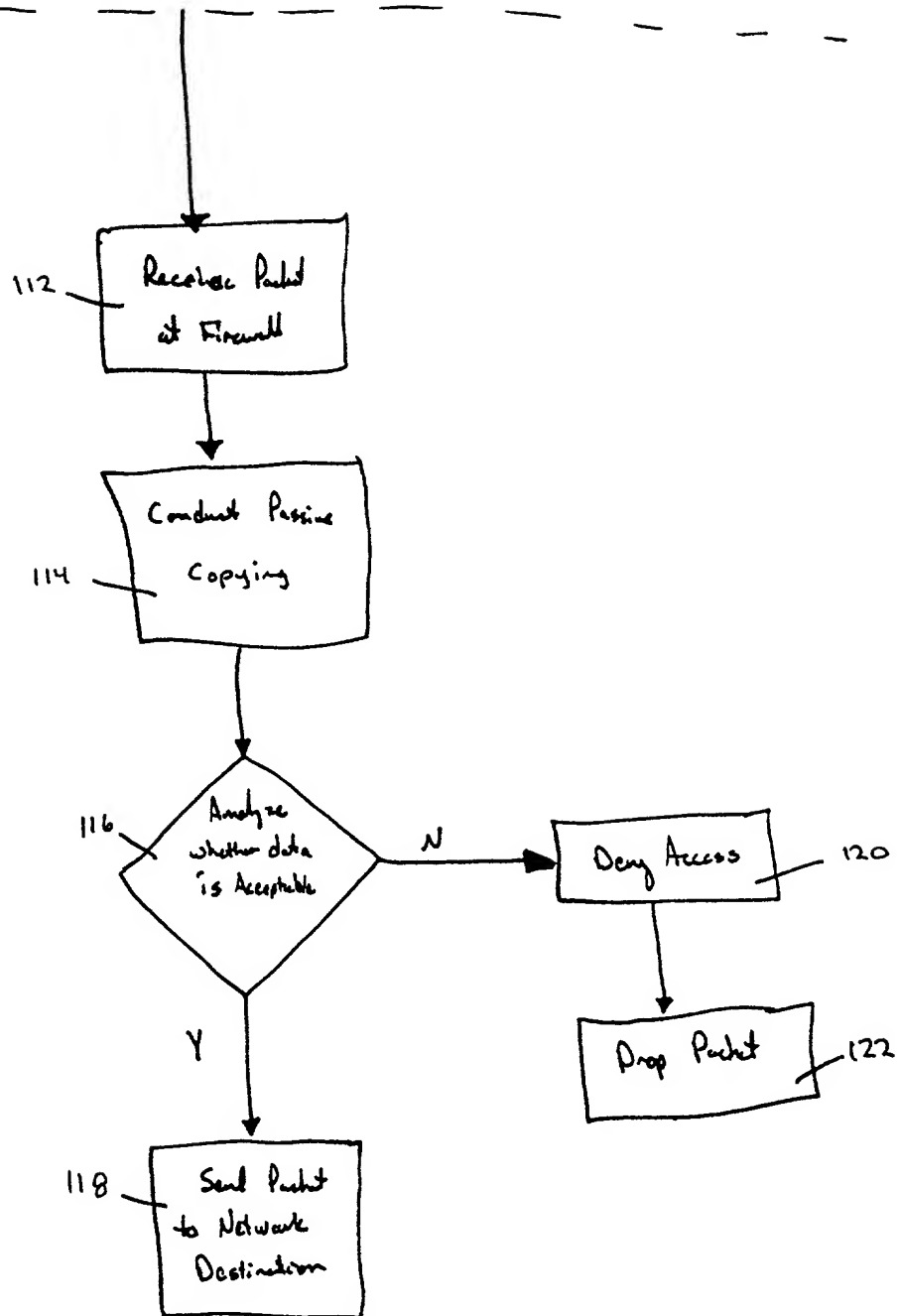
Network
Exterior

Figure 6

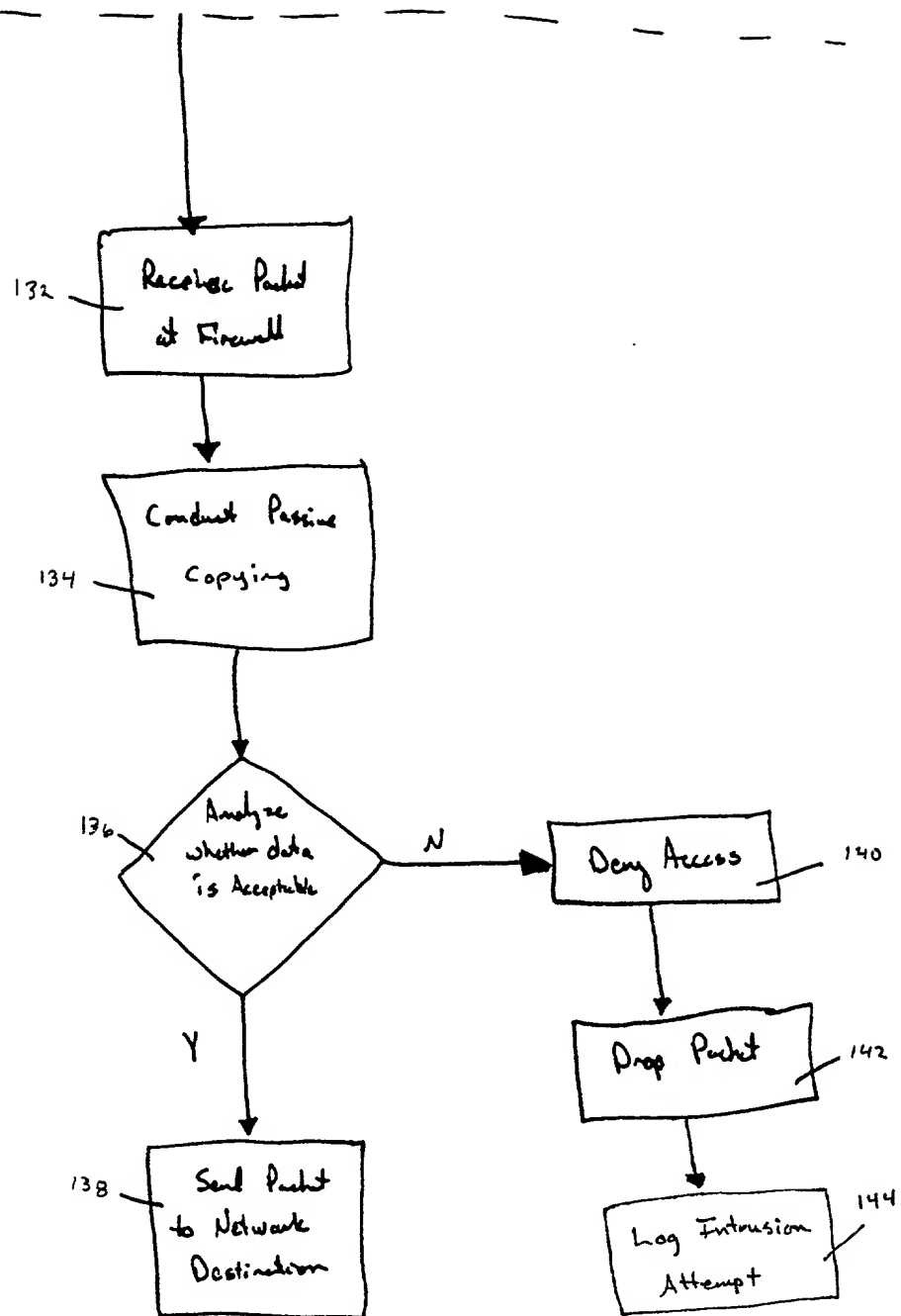
Network
Exterior

Figure 7

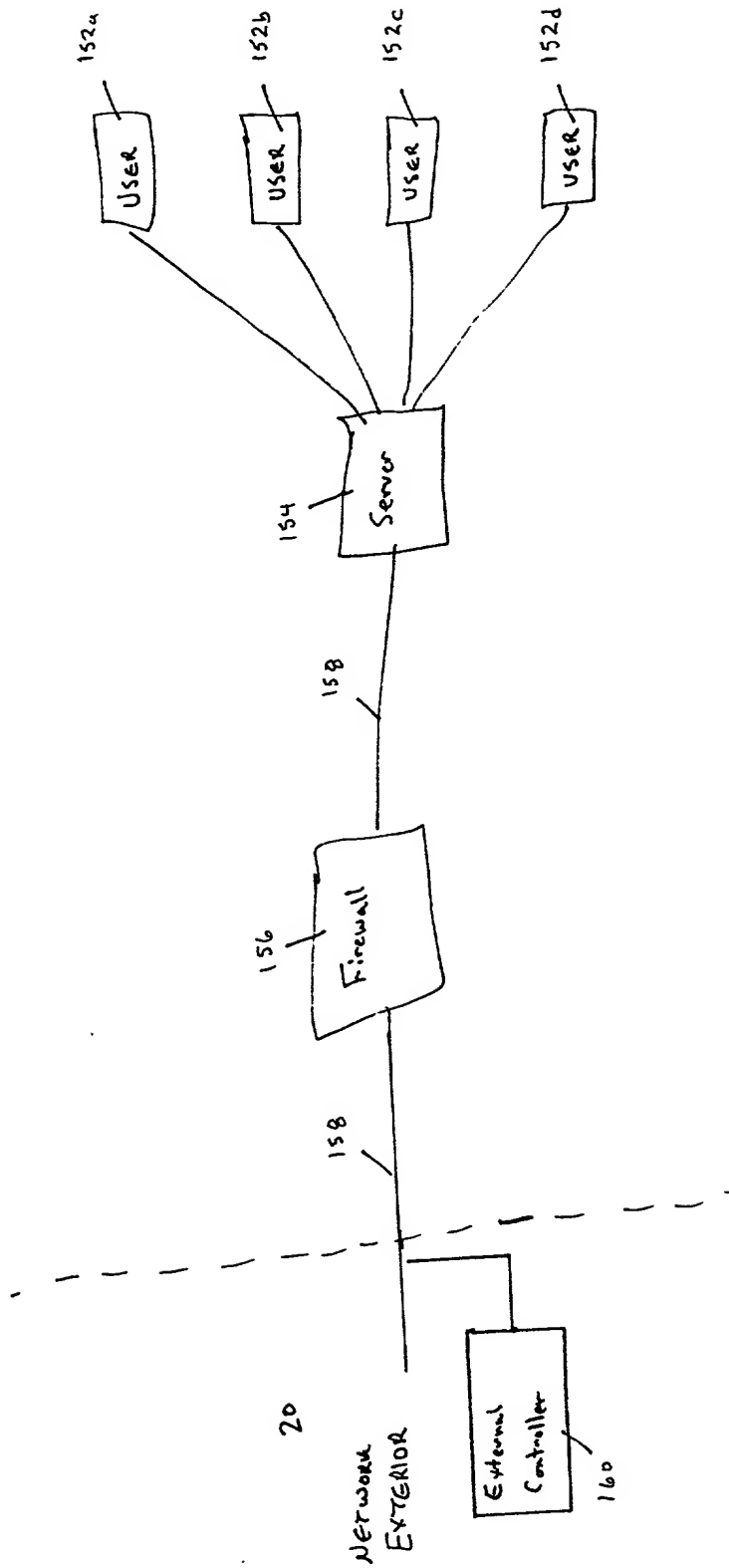


Figure 8

NETWORK
EXTERIOR

170

20

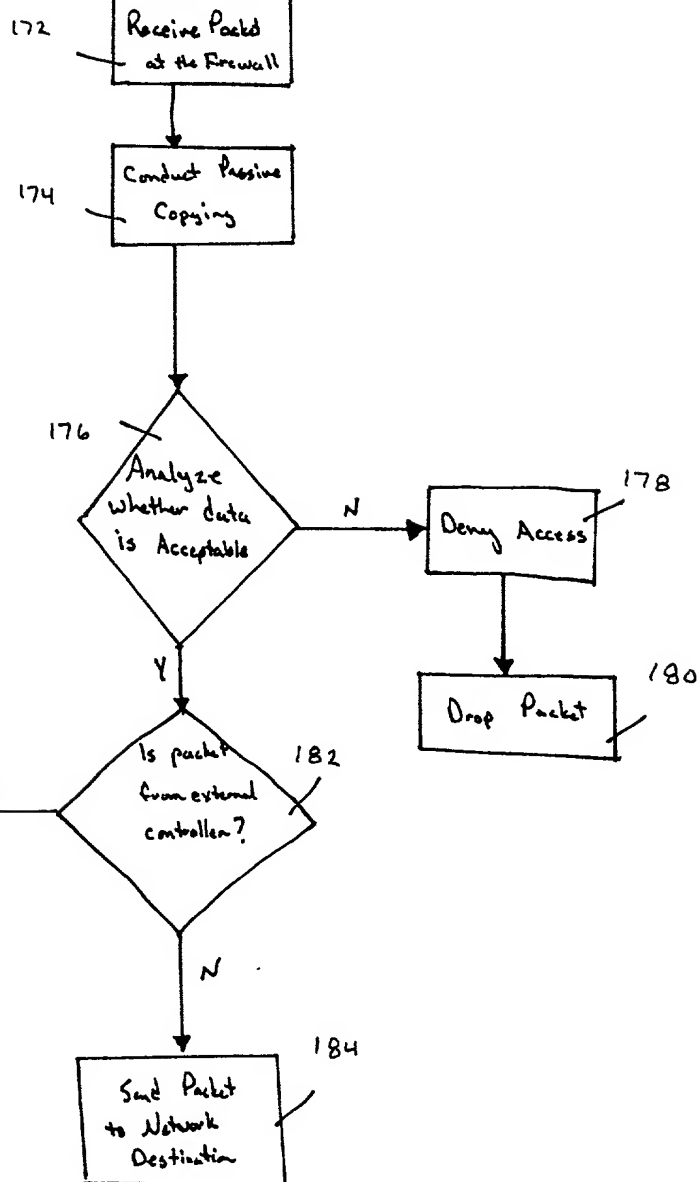


Figure 9